#### CLAIMS

## What Is Claimed Is:

- 1. A controlled-release pharmaceutical composition, comprising:
- 1) a core containing an acid-unstable physiologically active substance and a disintegrant; and
- 2) a release-controlling coating which covers the core, and which contains a water-insoluble polymer, an enteric polymer and a hydrophobic wax.
- 10 2. The controlled-release pharmaceutical composition according to claim 1, wherein the release-controlling coating further comprises a plasticizer.
  - 3. The controlled-release pharmaceutical composition according to claim 1 or 2, wherein the core further comprises an alkaline additive.

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4. The controlled-release pharmaceutical composition according to any one of claims 1 through 3, further comprising an inert intermediate coating between the core and the release-controlling coating.

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 The controlled-release pharmaceutical composition according to any one of claims 1 through 4, wherein the controlled-release pharmaceutical composition is a pulsed-release pharmaceutical composition.

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6. The controlled-release pharmaceutical composition according to any one of claims 1 through 5, wherein the disintegrant is at least one selected from the group consisting of crospovidone, low-substituted hydroxypropyl cellulose,

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croscarmellose sodium, and carmellose calcium.

- 7. The controlled-release pharmaceutical composition according to any one of claims 1 through 6, wherein the water-insoluble polymer is at least one selected from the group consisting of ethyl cellulose, an aminoalkyl methacrylate copolymer RS (Eudragit RS), and shellac.
- 8. The controlled-release pharmaceutical composition according to any one of claims 1 through 7, wherein the enteric polymer is at least one selected from the group consisting of hydroxypropyl methyl cellulose phthalate, hydroxypropyl methyl cellulose acetate succinate, a methacrylic acid-methyl methacrylate copolymer (Eudragit L, Eudragit S), and a methacrylic acid-ethyl acrylate copolymer (Eudragit LD).
- 9. The controlled-release pharmaceutical composition according to any one of claims 1 through 8, wherein the hydrophobic wax is at least one selected from the group consisting of magnesium stearate, calcium stearate, stearic acid, carnauba wax, and a hydrogenated oil.
- 10. The controlled-release pharmaceutical composition according to any one of claims 1 through 9, wherein the water-insoluble polymer is ethyl cellulose, the enteric polymer is a methacrylic acid-methyl methacrylate copolymer (Eudragit L, Eudragit S), and the hydrophobic wax is magnesium stearate or calcium stearate.
- 11. The controlled-release pharmaceutical composition according to any one of claims 2 through 10, wherein the plasticizer is at least one selected from the

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group consisting of triethyl citrate, cetyl alcohol, glycerol fatty acid ester, and propylene glycol.

- 12. The controlled-release pharmaceutical composition according to any one of claims 1 through 11, wherein a total amount of the water-insoluble polymer and the enteric polymer in the release-controlling coating is 40 to 90 wt%, based on the weight of the release-controlling coating.
- 13. The controlled-release pharmaceutical composition according to any one of claims 1 through 12, wherein an amount of the hydrophobic wax in the release-controlling coating is 10 to 60 wt%, based on the weight of the release-controlling coating.
  - 14. The controlled-release pharmaceutical composition according to any one of claims 1 through 13, wherein an amount of the water-insoluble polymer in the release-controlling coating is 3.0 to 95 wt%, based on the total amount of the water-insoluble polymer and the enteric polymer in the release-controlling coating.
- 15. The controlled-release pharmaceutical composition according to any one of claims 2 through 14, wherein an amount of the plasticizer in the release-controlling coating is 0.1 to 20 wt%, based on the weight of the release-controlling coating.
- 16. The controlled-release pharmaceutical composition according to any
  one of claims 1 through 15, wherein the acid-unstable physiologically active
  substance is a benzimidazole-based compound or a physiologically acceptable salt

thereof.

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- 17. The controlled-release pharmaceutical composition according to claim 16, wherein the benzimidazole-based compound or physiologically acceptable salt thereof is rabeprazole, omeprazole, pantoprazole, lansoprazole or esomeprazole, or a physiologically acceptable salt thereof.
- 18. The controlled-release pharmaceutical composition according to claim 16 or 17, wherein the benzimidazole-based compound or physiologically acceptable salt thereof is rabeprazole sodium.
- 19. The controlled-release pharmaceutical composition according to any one of claims 3 through 18, wherein the alkaline additive is at least one selected from the group consisting of sodium hydroxide, potassium hydroxide, magnesium oxide, calcium oxide, magnesium hydroxide, and calcium hydroxide.
- 20. The controlled-release pharmaceutical composition according to any one of claims 1 through 19, wherein the controlled-release pharmaceutical composition is a tablet, a granular preparation, or a fine granular preparation.

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21. A capsule preparation, comprising:

the controlled-release pharmaceutical composition according to any one of claims 1 through 20; and

an enteric pharmaceutical composition in which a core containing an acid-unstable physiologically active substance is covered with an enteric coating.

22. A pharmaceutical composition package contained in a packaging container, comprising:

the controlled-release pharmaceutical composition according to any one of claims 1 through 20; and

an enteric pharmaceutical composition in which a core containing an acid-unstable physiologically active substance is covered with an enteric coating, wherein both of the composition are present in the same packaging

container.

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23. A pharmaceutical composition package contained in a packaging container, comprising:

the capsule preparation according to claim 21.

- 24. The pharmaceutical composition package according to claim 22 or
  23, wherein the packaging is sachet or blister packaging.
  - 25. A method for producing a controlled-release pharmaceutical composition comprising:

forming a release-controlling coating by spraying a solution containing a mixture of a water-insoluble polymer, an enteric polymer and a hydrophobic wax onto a core containing an acid-unstable physiologically active substance and a disintegrant to form a coating covering the core.

26. The method for producing a controlled-release pharmaceutical composition according to claim 25, wherein the release-controlling coating further comprises a plasticizer.

27. The method for producing a controlled-release pharmaceutical composition according to claim 25 or 26, wherein the core further comprises an alkaline additive.

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28. The method for producing a controlled-release pharmaceutical composition according to any one of claims 25 through 27, further comprising forming an inert intermediate coating between the core and the release-controlling coating.

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29. The method for producing a controlled-release pharmaceutical composition according to any one of claims 25 through 28, wherein the controlled-release pharmaceutical composition is a pulsed-release pharmaceutical composition.

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30. A method of controlling release to reduce variation in a dissolution lag time, comprising: covering a core containing an acid-unstable physiologically active substance and a disintegrant with a release-controlling coating containing a water-insoluble polymer, an enteric polymer and a hydrophobic wax.